

J.H. Calaby

16-24. ix. 1961. W. Coastal Highway.

Murchison R. 30756.

30778. *Eucalypt sclerophyll* woodland, red sandy soil,
Genus nov. 31 sp.
 understatum of drying ephemeral composites.

1 Acridid

Shark Bay Turnoff 30860

16 Sept. 1961

30862 Stony; much outcropping limestone. Short *Acacia*, etc.
Rephantis quadrilobus, *Pycnostictus sinatus*
 Sparse green weeds and composites. 2 Acridids.

30909 Wooramel River.

Urusia guthulosa, *Pycnostictus sinatus*, *Genus nov. 5(?) sp. 8*Sandy soil. Ephemeral chenopods, chiefly *Bassia*4 Acridids.

Crossing over Gascoyne River. 30996.

31026 *Gomala sp.*
 red sand ridges and flats with stunted *Hakea* and other
Warramunga sp. PW25, *Austroicetes pusilla*, *Genus nov. 5(?) sp. 8*, *Rephantis*
 shrubs. Drying off ephemeral grasses
quadrilobus, *Strophos subpustulata*, *Coryphastis sp.*, *Austracris guthulosa*,
 15 Acridids, 1 fly, 1 mantis. Morabae associated with
 ephemeral grasses, not
 shrubs.

3 Moraba ♂♂ gonads fixed Ch. 433.

2 *A. pusilla* ♂♂ " " Ch. 434.

31038 Booloosoro H.S.

after a while

left main road at river and went due N₁ to Learmonth.

31111. Tropic of Capricorn more or less. 17/9/61

Ruscuphia tristis, *Macrotoma sp. 11*, *Sumbulvia sp. 1*, *Austracris*
 Very sandy. Low *Acacia*, *Hakea*, etc. much bare sand.
guthulosa
 Grasses chiefly *Triodia*. 4 Acridids.

Learmonth. 31203

Austroicetes pusilla

Plain mostly ephemeral grasses dried off. Few
 shrubs of *Hakea*, etc. 2 Acridids, 2 mantids, 1 lace wing,
8 Beetles.

31218 = 7 ml. SSW. Learmonth. 18/9/61.

Goniacoidea sp. 9, *Stropis subpustulata*, *Pycnostictus variatus*,
Dry creek with bloodwoods, - Mostly a Triodia-
Goniaca sp.
Covered plain. 11 Acridids.

31240 = 5 ml. N. Learmonth.

Goniaca sp., *Conophytis* sp.
Shrubs of Hakea, Acacia, etc. on stony ground. Grasses
including Triodia and dried off ephemerals.
2 Acridids.

31277 North West Cape. 19/9/61.

Goniaca sp.
Triodia and other grasses immediately outside
beach dunes.
4 Acridids

31337 = Cape Range, 10 ml. N. Learmonth. 20/9/61.

Goniaca sp., *Goniacoidea* sp. 9
Triodia and shrubs and occasional eucalypt.
2 Acridids.

31350. = Wapet Jetty. 20/9/61

Austracris guttulosa, *Urosiella* sp.
Shrubs and grasses on beach dunes.

3 Acridids.

31471 22/9/61. Same locality as 31218.

Macrotoma sp. 6, *Warramunga* sp. (8)

2 Acridids

Rough Range 1

31536. = 18 ml. SSW. Learmonth. 23/9/61.

Goniacoidea sp. 9, *Adreppus* sp. 4, *Bufoania* sp.

Stony limestone, most Triodia covered with few
stunted shrubs.

5 Acridids.

31584 = Mouth of Shothole Canyon, ~~Bone~~ Cape Range. 24/9/61.

Goniacoidea sp. 9, *Goniaca* sp.

Triodia, shrubs and odd eucalypt.

4 Acridids.